TRENDnet®

Quick Installation Guide

TEW-691GR

1.01

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Package Contents

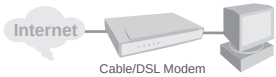
- TEW-691GR
- Multi-Language Quick Installation Guide
- CD-ROM (User's Guide)
- Cat. 5 Ethernet cable (1.5m / 4.9ft)
- Power Adapter (12V DC, 1A)

System Requirements

- A computer with a wired or wireless network adapter properly installed.
- Web Browser: Internet Explorer (6.0 or higher)
- Broadband Internet
- Installed Cable or DSL Modem

Note:
Gather all information related to your Internet Connection before you start. If necessary, contact your Internet Service Provider (ISP).

1. Verify that you have an Internet connection when connecting your computer directly to the Cable or DSL modem or Ethernet jack. For example, open your browser (e.g. Internet Explorer) and type in a URL (e.g. http://www.trendnet.com) in the address bar.



2. Power down your Cable or DSL modem and disconnect the RJ-45 cable from your computer to the TEW-691GR's WAN port. The other end of the cable should remain connected to your Cable or DSL modem.

3. Connect one end of the provided RJ-45 cable to one of the TEW-691GR's LAN ports. Connect the other end of the cable to the computer's Ethernet port.

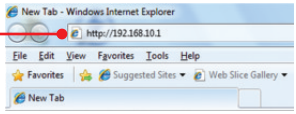
4. Connect the AC Power Adapter to the TEW-691GR and then to a power outlet. Power up your Cable or DSL modem.

5. Move the power switch to the On position.

6. Verify that the following panel lights are on: Power (on), LAN (blinking), WAN (blinking) and WLAN (blinking).

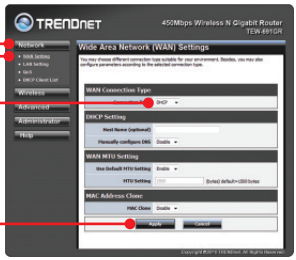
Note:
It is recommended that you configure the Wireless Router from a wired computer.

1. Open your web browser, type http://192.168.10.1 in the Address bar, and then press Enter.



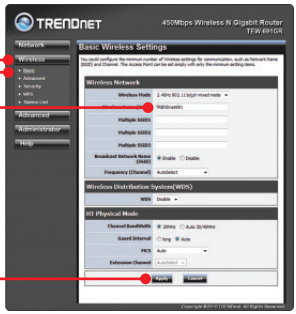
2. Enter the User Name and Password, and then click OK.
User name: admin
By default, there is no password.
Note: User name is case sensitive.

3. Click Network and then click WAN Setting. Then select the proper Internet Connection Type.



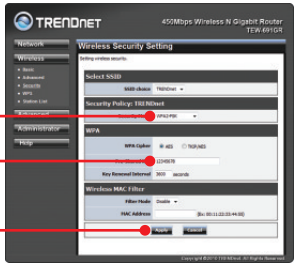
4. Configure the settings based on information provided by your ISP. Then click Apply.

5. Click Wireless and then click Basic. Enter the desired Wireless Name (SSID) and then click Apply. The default Wireless Name (SSID) is TRENDnet691.



Note: The example below is for WPA2-PSK security. If you select WPA-PSK or WPA2-PSK, make sure your wireless adapters support WPA2 or WPA. If your wireless adapters do not support WPA or WPA2, then select WEP.

6. Select the desired WPA mode, enter characters for your Pre-Shared key and then click Apply. For WPA-PSK or WPA2-PSK, the Pre-Shared Key must be between 8 and 63 ASCII or 64 HEX characters. Make sure to copy down the Pre-Shared Key. You would have to know this key to wirelessly connect to the TEW-691GR.



7. Open up your browser and enter in a URL (e.g. www.trendnet.com) to verify that you have Internet connection.

Your Configuration is complete

For detailed information regarding the TEW-691GR's configuration and advanced settings, please refer to the Troubleshooting section, User's Guide on the Utility CD-ROM, or TRENDnet's website at http://www.trendnet.com.

Register Your Product

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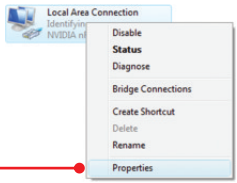
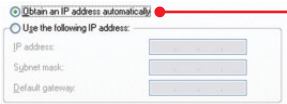
Thank you for choosing TRENDnet

1. I typed http://192.168.10.1 in my Internet Browser's Address Bar, but an error message says “The page cannot be displayed.” How can I get into the TEW-691GR's web configuration page?
    1. Check your hardware settings again by following the instructions in Section 2.
    2. Make sure the LAN and WLAN lights are lit.
    3. Make sure your TCP/IP settings are set to Obtain an IP address automatically (see the steps below).
    4. Press on the factory reset button for 15 seconds.

Windows 7

1. Go into the Control Panel, click Network and Sharing Center, click Change Adapter Settings and then right-click the Local Area Connection icon and then click Properties.

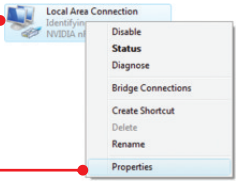


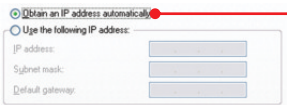


2. Click Internet Protocol Version 4(TCP/IPv4) and then click Properties. Then click on Obtain an IP address automatically.

Windows Vista

1. Go into the Control Panel, click Network and Internet, click Network and Sharing Center, click Manage Network Connections and then right-click the Local Area Connection icon and then click Properties.

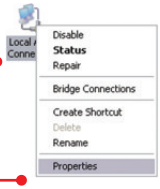




2. Click Internet Protocol Version 4(TCP/IPv4) and then click Properties. Then click on Obtain an IP address automatically.

Windows XP/2000

1. Go into the Control Panel, double-click the Network Connections icon and then right-click the Local Area Connection icon and then click Properties.



2. Click Internet Protocol (TCP/IP) and then click Properties. Then click on Obtain an IP address automatically.

2. I am not sure what type of Internet Account Type I have for my Cable/DSL connection. How do I find out?

Contact your Internet Service Provider's (ISP) support service for the correct information.

3. I configured my router with my ISP settings, but I can not get onto the Internet. What should I do?

1. Verify that you can get onto the Internet with a direct connection into your modem.
2. Contact your ISP and verify all the information that you have in regards to your Internet connection settings is correct.
3. Power cycle your modem and router. Unplug the power to the modem and router. Wait 30 seconds, and then reconnect the power to the modem. Wait for the modem to fully boot up, and then reconnect the power to the router.

4. All the settings are correct, but I can not make a wireless connection to the Router. What should I do?

1. Make sure that the WLAN switch on the back of the router is set to on.
2. Double check that the WLAN light on the Router is lit.
3. Power cycle the TEW-691GR. Unplug the power to the TEW-691GR. Wait 15 seconds, then plug the power back in to the TEW-691GR.
4. Contact the manufacturer of your wireless network adapter and make sure the wireless network adapter is configured with the proper SSID. The default SSID of the TEW-691GR is TRENDnet691.

5. When I connect a computer to the router's LAN port, I am not getting Gigabit speeds. What should I do?

1. Make sure that you have a Gigabit Ethernet adapter installed.
2. Make sure to use a Cat-5e or Cat 6 Ethernet cable. Some CAT-5 cables are not rated to run in Gigabit.

If you still encounter problems or have any questions regarding the TEW-691GR, please contact TRENDnet's Technical Support Department.

Declaration of Conformity

Company Information:

Company Name:
TRENDnet, Inc.

Company Address:
20675 Manhattan Place
Torrance, CA 90501
USA

Product Information:

Product Description:
450Mbps Wireless N Gigabit Router

Model Number:
TEW-691GR

Brand name:
TRENDnet

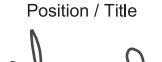
Technical Standards:

EN 300 328 V1.7.1: 10-2006
EN 301 489-1 V1.8.1: 04-2008
EN 301 489-17 V2.1.1: 05-2009
EN 50385: 2002
EN 60950-1: 2006

Declaration:

The product is herewith confirmed to comply with the requirements of Directive 1999/5/EC of the Council (European Parliament) on the radio and telecommunications terminal equipment and Energy-related products Directive 2009/125/EC.

I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.

Sonny Su	Director of Technology
Name (Full Name)	Position / Title
April 20, 2010	
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(2) This device must accept any interference received. Including interference that may cause undesired operation.

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